KDS-101AP

Kitchen Display Terminal

HENGYU

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Main Features

- 10.1" AIO terminals designed for kitchen and other rugged environment

- Robust display made of tempered glass

- Fanless system in a robust metal housing. High-quality electronics industrial components for absolute reliability

- Sealed cable SR design with female connector plugs allows easy extension of the cable length.

- Unused cables can be taken off easily from the sealed cable compartments

- Support Android platform, and Linux platform

- Clear and bright touch display, intuitive to operate. Full functionality even with wet fingers or latex gloves

- 100 % resistant to water and grease vapor as well as food acids.

- 100 % hygienic thanks to smooth surfaces and edgeless design.

- Can come with optional Heng Yu Kitchen Display software

- Can be equipped with Heng Yu bumpbars

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KDS-101AP
Windows System

Features	Model	KDS-101AP-S64	KDS-101AP-SI3	KDS-101AP-SI5
Processor	CPU	Intel® Celeron® Processor	Intel® i3-1115G4	Intel® i5-1135G7
	Frequency	Up to 2.6GHz	Up to 4.1GHz	Up to 4.2GHz
Memory	Technology	Support DDR4 3200MHz, 1*non-ECC SO-DIMM Slot		
	Max. Capacity	Up to 32GB	Up to 64GB	
Display	Controller	Intel HD Graphics	Intel UHD Graphics	Intel Iris Xe Graphics
	Graphic Memory	Shared System Memory up to 1.7GB SDRAM		
	Main Display Resolution	10.1" (1280 x 800), ratio 16:10		
	Active Area	216.96 x 135.6(mm)		
	Luminance	300cd/m2		
	Viewing Angle (R/ L/ U/	85/ 85/ 85/ 85		
	Touch Panel	PCAP, USB protocol		
Ethernet	Controller	Realtek GBE LAN Chip (RJ45, 10/100/1000 Mbps)		
Storage	Primary	M.2 (NGFF) Key M Slot (NVME SSD, 2280)	M.2 (NGFF) PCIex4 Key M Slot (NVME SSD, 2280)	
I/O Interface	Main USB	2 x USB-A 2.0		
	Audio	Line-Out 3.5mm Jack		
	Serial	N/A		
	LAN	RJ45 / POE++ LAN (Optional)		
Options	Bumpbar	BB20A / MK15F / USB Speaker		
Power Adaptor	Input	Universal AC 100~240V, 50/60 Hz		
	Output	DC +12V 5A / Support POE++ power (Optional)		
Environment	Storage Temperature	-15°C ~ 55°C		
	Operation Temperature	-0°C ~ 40°C		
	Operation Humidity	10% ~ 85%		
Mounting	Standard	VESA Mount 75 x 75(mm)		
Dimension	Panel (w/o stand)	252 x 177 x 42(mm)		

- Heng Yu Technology (HK) Limited
- http://www.hengyu-tech.com

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Android System

Features	Model	KDS-101AP-S35A
Processor	CPU	Rockchip RK3568, Quad-core Cortex-A55
	Frequency	Up to 2.0GHz
Primary Storage	SSD	32GB eMMC
Display	Controller	Mali-G52
	Main Display Resolution	10.1" (1280 x 800), ratio 16:10
	Active Area	216.96 x 135.6 (mm)
	Luminance	300cd/m2
	Viewing Angle (R/ L/ U/ B)	85/ 85/ 85/ 85
	Touch Panel	PCAP, USB protocol
Ethernet	Controller	Gigabit Ethernet
I/O Interface	Main USB	2 x USB-A 2.0
	Audio	Line-Out 3.5mm Jack
	Serial	N/A
	LAN	RJ45 / POE++ LAN (Optional)
Options	Bumpbar	BB20A / MK15F / USB Speaker
Power Adaptor	Input	Universal AC 100~240V, 50/60 Hz
	Output	DC +12V 3A / Support POE++ power
Environment	Storage Temperature	-15°C ~ 55°C
	Operation Temperature	-0°C ~ 40°C
	Operation Humidity	10% ~ 85%
Mounting	Standard	VESA Mount 75 x 75 (mm)
Dimension	Panel (w/o stand)	252 x 177 x 42 (mm)